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Reviewer: markspencer

Timestamp: Wed Jun 06 14:51:38 EDT 2007

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Reviewer Comments:

Applicant needs to remove all headers from each numeric identifier.

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Application No: 10567330 Version No: 1.0

**Input Set:**

**Output Set:**

**Started:** 2007-06-05 17:30:56.209  
**Finished:** 2007-06-05 17:30:57.771  
**Elapsed:** 0 hr(s) 0 min(s) 1 sec(s) 562 ms  
**Total Warnings:** 20  
**Total Errors:** 0  
**No. of SeqIDs Defined:** 28  
**Actual SeqID Count:** 28

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W 213	Artificial or Unknown found in <213> in SEQ ID (13)
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Error code	Error Description
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<110> APPLICANT: Janatpour, Mary J.  
Reinhard, Christoph  
Garcia, Pablo  
<120> TITLE OF INVENTION: Trefoil Factor 3 (TFF3) as a Target for Anti-Cancer Therapy  
<130> FILE REFERENCE: CHIR0003-100 (19154.0006)

<140> CURRENT APPLICATION NUMBER: 10567330  
<141> CURRENT FILING DATE: 2007-06-05  
<150> PRIOR APPLICATION NUMBER: US/10/567,330  
<151> PRIOR FILING DATE: 2006-02-06  
<150> PRIOR APPLICATION NUMBER: US 60/493,173  
<151> PRIOR FILING DATE: 2003-08-07  
<150> PRIOR APPLICATION NUMBER: US 60/498,438  
<151> PRIOR FILING DATE: 2003-08-28  
<160> NUMBER OF SEQ ID NOS: 28  
<170> SOFTWARE: PatentIn version 3.2

<210> SEQ ID NO 1  
<211> LENGTH: 74  
<212> TYPE: PRT  
<213> ORGANISM: Homo sapiens  
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Tyr Val Gly Leu Ser Ala Asn Gln Cys Ala Val Pro Ala Lys Asp Arg  
20 25 30  
Val Asp Cys Gly Tyr Pro His Val Thr Pro Lys Glu Cys Asn Asn Arg  
35 40 45  
Gly Cys Cys Phe Asp Ser Arg Ile Pro Gly Val Pro Trp Cys Phe Lys  
50 55 60  
Pro Leu Thr Arg Lys Thr Glu Cys Thr Phe  
65 70

<210> SEQ ID NO 2  
<211> LENGTH: 73  
<212> TYPE: PRT  
<213> ORGANISM: Homo sapiens  
<400> SEQUENCE: 2  
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Tyr Val Gly Leu Ser Ala Asn Gln Cys Ala Val Pro Ala Lys Asp Arg  
20 25 30  
Val Asp Cys Gly Tyr Pro His Val Thr Pro Lys Glu Cys Asn Asn Arg  
35 40 45  
Gly Cys Cys Phe Asp Ser Arg Ile Pro Gly Val Pro Trp Cys Phe Lys  
50 55 60  
Pro Leu Gln Glu Ala Glu Cys Thr Phe  
65 70

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<211> LENGTH: 80  
<212> TYPE: PRT  
<213> ORGANISM: Homo sapiens  
<400> SEQUENCE: 3  
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1 5 10 15  
Ser Ser Ser Ser Ala Glu Glu Tyr Val Gly Leu Ser Ala Arg Gly Cys

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Ala Val Pro Ala Lys Asp Arg Val Asp Cys Gly Tyr Pro His Val Thr		
35	40	45
Pro Lys Glu Cys Asn Asn Arg Gly Cys Cys Phe Asp Ser Arg Ile Pro		
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Gly Val Pro Trp Cys Phe Lys Pro Leu Gln Glu Ala Glu Cys Thr Phe		
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		80

<210> SEQ ID NO 4

<211> LENGTH: 130

<212> TYPE: PRT

<213> ORGANISM: Homo sapiens

<400> SEQUENCE: 4

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20	25	30	
Ala Ser Trp Thr Met Lys Arg Val Leu Ser Cys Val Pro Glu Pro Thr			
35	40	45	
Val Val Met Ala Ala Arg Ala Leu Cys Met Leu Gly Leu Val Leu Ala			
50	55	60	
Leu Leu Ser Ser Ser Ala Glu Glu Tyr Val Gly Leu Ser Ala Asn			
65	70	75	80
Gln Cys Ala Val Pro Ala Lys Asp Arg Val Asp Cys Gly Tyr Pro His			
85	90	95	
Val Thr Pro Lys Glu Cys Asn Asn Arg Gly Cys Cys Phe Asp Ser Arg			
100	105	110	
Ile Pro Gly Val Pro Trp Cys Phe Lys Pro Leu Gln Glu Ala Glu Cys			
115	120	125	
Thr Phe			
130			

<210> SEQ ID NO 5

<211> LENGTH: 398

<212> TYPE: DNA

<213> ORGANISM: Homo sapiens

<400> SEQUENCE: 5

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gtctgaaac cagtgtgccg tgccggcaa ggacagggtg gactgcggct acccccatgt	120
cacccccaag gagtgcaaca accggggctg ctgcttgac tccaggatcc ctggagtgcc	180
ttggtgtttc aagccctga ctaggaagac agaatgcacc ttctgaggca cctccagctg	240
cccttggat gcaggctgag caccctgccc cggctgtat tgctgccagg cactgttcat	300
ctcagttttt ctgtcccttt gctccggca agcttctgc taaaagttca tatctggagc	360
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<210> SEQ ID NO 6

<211> LENGTH: 685

<212> TYPE: DNA

<213> ORGANISM: Homo sapiens

<400> SEQUENCE: 6

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cttgacaaag gcatgcagga gagaacagga gcagccacag ccaggaggga gaggccttccc	120
caagcaaaca atccagagca gctgtcaaa caacggtgca taaatgagc ctcctggacc	180
atgaagcgag tcctgagctg cgtccggag cccacgggtgg tcatggctgc cagagcgctc	240
tgcgtgtgg ggctggctt ggccttgctg tcctccagct ctgctgagga gtacgtgggc	300
ctgtctgcaa accagtgtgc cgtgccagcc aaggacaggg tggactgcgg ctaccccat	360
gtcaccccca aggagtgcaa caaccggggc tgctgcttg actccaggat ccctggagtg	420

ccttgggtt tcaagccct gcaggaagca gaatgcacct tctgaggcac ctccagctgc	480
ccccggccgg gggatgcgag gctcggagca cccttgcggc gctgtgattg ctgccaggca	540
ctgttcatct cagttttct gtcccttgc tccccggcaag cgcttctgct gaaagttcat	600
atctggagcc tgatgtctta acgaataaaag gtcccatgct ccacccgagg acagttctc	660
gtgcctgaaa aaaaaaaaaa aaaaa	685
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ctggggctgg tcctggcctt gctgtctcc agctctgtg aggagtaatg gggctgtct	120
gcaaaccagt gtgcgtgcc agccaaggac agggtggact gcggttaccc ccatgtcacc	180
cccaaggagt gcaacaaccg gggctgtgc tttgactcca ggatccctgg agtgccttgg	240
tgttcaagc ccctgcagga agcagaatgc accttctgag gcacccctag ctgccccgg	300
ccggggatg cgaggctcgg agcacccttgc cccggctgtg attgtctcca ggcactgttc	360
atctcagctt ttctgtccct ttgtctccgg caagcgcttc tgctgaaatg tcataatctgg	420
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aaaaaaaaaa a	491
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<211> LENGTH: 432	
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<213> ORGANISM: Homo sapiens	
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caaaggcatg caggagagaa caggagcagc cacagccagg agggagagcc ttccccaaagc	180
aaacaatcca gagcagctgt gcaacaacg gtgcataaat gaggcttctt ggaccatgaa	240
gcgagtccctg agctgcgtcc cggagccac ggtggtcatg gctgccagag cgctctgtcat	300
gctggggctg gtccctggcct tgctgtctc cagctctgtc gaggagtacg tggccctgtc	360
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ccccaaaggag tg	432
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<211> LENGTH: 22	
<212> TYPE: DNA	
<213> ORGANISM: Artificial sequence	
<220> FEATURE:	
<223> OTHER INFORMATION: TFF3 antisense oligonucleotide	
<400> SEQUENCE: 9	
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<210> SEQ ID NO 10	
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<212> TYPE: DNA	
<213> ORGANISM: Artificial sequence	
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cgggagcaaa gggacagaaaa agc	23
<210> SEQ ID NO 11	
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<212> TYPE: DNA	
<213> ORGANISM: Artificial sequence	

<220> FEATURE:  
<223> OTHER INFORMATION: TFF3 antisense oligonucleotide  
<400> SEQUENCE: 11  
gaagaactgt cctcgggtgg agc 23

<210> SEQ ID NO 12  
<211> LENGTH: 25  
<212> TYPE: DNA  
<213> ORGANISM: Artificial sequence  
<220> FEATURE:  
<223> OTHER INFORMATION: TFF3 antisense oligonucleotide  
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tcagaaaagtc tcaggcacga agaac 25

<210> SEQ ID NO 13  
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<213> ORGANISM: Artificial sequence  
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gcagcagaaaa taaagcacaaa cctca 25

<210> SEQ ID NO 14  
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<213> ORGANISM: Artificial sequence  
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aacagtagcg agagtggtttg tgaaa 25

<210> SEQ ID NO 15  
<211> LENGTH: 22  
<212> TYPE: DNA  
<213> ORGANISM: Artificial sequence  
<220> FEATURE:  
<223> OTHER INFORMATION: TFF3 antisense oligonucleotide  
<400> SEQUENCE: 15  
cggcacggca cactggtttg ca 22

<210> SEQ ID NO 16  
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<213> ORGANISM: Artificial sequence  
<220> FEATURE:  
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ggtgcattct gtcttccttag tcagg 25

<210> SEQ ID NO 17  
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<212> TYPE: DNA  
<213> ORGANISM: Artificial sequence  
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ggctccagat atgaacttcc agcag

25

<210> SEQ ID NO 18  
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<212> TYPE: DNA  
<213> ORGANISM: Artificial sequence  
<220> FEATURE:  
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25

<210> SEQ ID NO 19  
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<212> TYPE: DNA  
<213> ORGANISM: Artificial sequence  
<220> FEATURE:  
<223> OTHER INFORMATION: TFF3 antisense oligonucleotide  
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tggcacggca cactggtttg ca

22

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Ala Val Pro Ala Lys Asp Arg Val  
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<210> SEQ ID NO 21  
<211> LENGTH: 8  
<212> TYPE: PRT  
<213> ORGANISM: Artificial sequence  
<220> FEATURE:  
<223> OTHER INFORMATION: chemically synthesized peptide  
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Val Pro Ala Lys Asp Arg Val Asp  
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<210> SEQ ID NO 22  
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<212> TYPE: PRT  
<213> ORGANISM: Artificial sequence  
<220> FEATURE:  
<223> OTHER INFORMATION: chemically synthesized peptide  
<400> SEQUENCE: 22  
Ala Val Pro Ala Lys Asp Arg Val Asp  
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<210> SEQ ID NO 23  
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<212> TYPE: PRT  
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<220> FEATURE:  
<223> OTHER INFORMATION: chemically synthesized peptide  
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Gly Tyr Pro His Val Thr Pro Lys  
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<210> SEQ ID NO 24  
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<212> TYPE: PRT  
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<220> FEATURE:  
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<212> TYPE: PRT  
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<223> OTHER INFORMATION: chemically synthesized peptide  
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<213> ORGANISM: Artificial sequence  
<220> FEATURE:  
<223> OTHER INFORMATION: chemically synthesized peptide  
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Phe Lys Pro Leu Gln Glu Ala Glu  
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Lys Pro Leu Gln Glu Ala Glu Cys  
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<220> FEATURE:  
<223> OTHER INFORMATION: chemically synthesized peptide  
<400> SEQUENCE: 28  
Phe Lys Pro Leu Gln Glu Ala Glu Cys  
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